

# U.S. Department of Energy Sustainability Performance Office DOE Sustainability SPOTlight

Issue 33 June 2014

## SUSTAINABILITY NEWS

### EISA Section 432 Reporting is Underway; Due June 18, 2014

EISA Section 432 reporting is currently underway. The June reporting process covers comprehensive energy evaluations, projects, measurement & validation, and benchmarking. Pre-populated reporting templates were distributed through DOE program offices for dissemination to sites on May 22. Completed reports are due to the Sustainability Performance Office by June 18.

For more information about EISA Section 432, visit: <http://energy.gov/eere/femp/eisa-section-432-federal-facility-management-and-benchmarking-requirements>. For questions about the reporting process, please contact the SPO at [sustainability@hq.doe.gov](mailto:sustainability@hq.doe.gov).

### President Obama Announces New Federal Performance Contracting Challenge

President Obama recently announced the renewed Performance Contracting Challenge for federal agencies. Touting private sector successes, President Obama announced the challenge to ensure the federal government does its part. "Two years ago, I ordered \$2 billion in energy upgrades to federal buildings. Today, I'm ordering an additional \$2 billion in upgrades over the next three years. And these upgrades will create tens of thousands of construction jobs and save taxpayers billions of dollars."



President Obama announces the new Performance Contracting Challenge

In 2012, DOE committed \$100 million in project awards to the first Performance Contracting Challenge. Over the two year challenge period, DOE awarded four contracts worth \$116 million, providing energy-efficiency upgrades and equipment replacements at four DOE sites. For more information about the expanded Federal Performance Contracting Challenge and to view the complete remarks, visit: <http://www.whitehouse.gov/the-press-office/2014/05/09/remarks-president-american-energy>.

## SUCCESS STORIES

### ANL Awards Energy Savings Performance Contract for Combined Heat and Power Plant

The Argonne National Laboratory (ANL) recently awarded an Energy Savings Performance Contract (ESPC) to construct a 6.3 megawatt combined heat and power plant. The new plant will replace aging equipment to provide steam to heat some of Argonne's buildings and electricity for use throughout the site; and will reduce Argonne's carbon emissions by 33,044 tons annually. "As a National Laboratory, it is part of Argonne's mission to provide leadership in clean energy technologies – both as innovators and as energy consumers ourselves," said Laboratory Director Peter B. Littlewood. "This new power plant will be a great addition to Argonne's ongoing sustainability program, which continues to help this laboratory save money while supporting our goals of energy efficiency and environmental protection."

Construction activities are expected to begin in February 2015 and the plant should be operational by May 2016.

## SUSTAINABILITY SUPERSTAR



The Sustainability Performance Office (SPO) bids a warm farewell to one of its own. Tina Wheeler, one of the SPO's founding members, has moved on to accept an appointment to the Foreign Service. Her tireless dedication to the SPO mission and the entire DOE sustainability community will be forever appreciated!

We wish you all the best in this new chapter of your life!

***Send us your champion!***



**Coming Soon! 2014 DOE Sustainability Awards** — Details for the 2014 DOE Sustainability Awards are currently being finalized. The process will be largely unchanged from 2013 and utilize the same nominations database. Instructions will be issued by the end of June. Please stay tuned! For questions, please contact the SPO at [sustainability@hq.doe.gov](mailto:sustainability@hq.doe.gov).

## UPCOMING EVENTS AND MILESTONES



(Click to view SPO Calendar) ↑

### COURSES, WEBINARS, AND EVENTS

June 12: [Federal Guiding Principles Checklist in Portfolio Manager](#)

June 18: EISA Reporting Due to SPO

June 18: EFCOG ESSG/SPO Monthly Teleconference: Fleet Fuels

June 24: [Portfolio Manager 101](#)

June 25: [Portfolio Manager 201](#)

## ON-DEMAND TRAINING

### Certifications

[GSA-Sponsored LEED Training Certification for Federal Employees](#)

### Financing

[ESPCs for Small Sites](#)

[UESCs and Energy Project Funds](#)

[Energy Savings Performance Contracting](#)

[Measurement and Verification in ESPCs](#)

### Buildings

[Commissioning for Federal Facilities](#)

[Operations, Maintenance, and Commissioning](#)

[Implementing Deep Retrofits](#)

[Building Automation Systems for Existing Federal Facilities](#)

### Water

[Water Efficiency Planning and Implementation](#)

[Stormwater Management & Water Conservation](#)

### Data Centers

[Data Center Efficiency with ASHRAE Thermal Guidelines](#)

### Fleet

[Complying with the EPA Act 2005 Section 701 Requirements](#)

## SUSTAINABILITY AWARDS

### 2014 Federal Green Challenge Award Winners

The Environmental Protection Agency's (EPA) 2014 Federal Green Challenge recently recognized DOE sites with three National Awards as well as six Regional Awards. The Oak Ridge National Laboratory (Electronics), Brookhaven National Laboratory (Purchasing), and Bonneville Power Administration (Transportation) each received National Awards.

Regional Awards were presented to: Brookhaven National Laboratory (Region 2, Waste, Transportation); Oak Ridge Institute for Science and Education (Region 4, Electronics and Water); Argonne National Laboratory (Region 5, Waste); and National Renewable Energy Laboratory (Region 8, Overall Achievement). Congratulations to all the award winners!

For more information, please visit <http://www.epa.gov/fgc/awards/2014.html>.



## SUSTAINABILITY NEWS

### Statement by Secretary Moniz on 3rd National Climate Assessment

On May 6, Secretary Moniz issued a statement on the 3rd U.S. National Climate Assessment. "The scientific community has been sounding the alarm over climate change for decades, and the 3rd U.S. National Climate Assessment released today offers the most comprehensive scientific report to date on U.S. climate change impacts. Developed by our nation's top climate and technical experts – including many from the Energy Department's national labs – this report makes clear that climate change is affecting every region of the United States and key sectors across our economy."

To read the full remarks, visit <http://energy.gov/articles/statement-secretary-moniz-national-climate-assessment>.

### Google+ Hangout: The State of Our Climate with Secretary Moniz

On May 19, Secretary Moniz, EPA Administrator Gina McCarthy, and the White House hosted a Google+ Hangout on climate change. The session touched upon the steps taken to reduce carbon pollution, preparing for climate change impacts, and international efforts undertaken to combat climate change.



DOE Secretary Moniz and EPA Administrator McCarthy

The event dovetails with the recently released [National Climate Assessment](#) -- which serves as a comprehensive report on the current and projected impacts of climate change on every region of the country and on key sectors of the U.S. economy.

To view a video recapping the event, visit: <http://www.energy.gov/articles/join-white-house-google-hangout-energy-secretary-moniz-epa-administrator-mccarthy>.



Check out CEQ's latest GreenGov Leader newsletter:

<https://www.fedcenter.gov/assistance/newsletters/greengovleader/>